

# Wall-mounted type

Built-in WLAN adapter model  
Designer Range  
Cool Beauty Design



## Cool beauty design

We have designed this series exclusively for the European market. The exterior design harmonizes beautifully with any decor and adds comfortable elegance to the room. The light, elegant and three-dimensional expression achieved by the curved surface is beautiful from any angle.



### CMF: COLOR MATERIAL FINISH

The texture of the front panel expresses the craftsmanship of Europe, and changes its expression with the changing light of the day.

## High energy saving

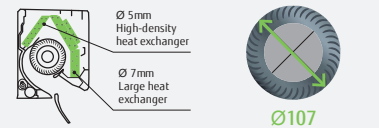
Top class high efficiency is achieved by high efficient lambda-shaped heat exchanger, large cross flow fan and new refrigerant.

Rank Cooling\*1  
**A++**  
Rank Heating\*2  
**A+**

**SEER 7.4**\*1  
\*1: 07/09 models

**SCOP 4.4**\*2  
\*2: 12 model

### Hybrid-heat exchanger Ø107 Large cross-flow fan



## Smart device control

A WLAN adapter is included as standard equipment. By installing the AIRSTAGE mobile app on your smart device, you can check and control the operating status of the air conditioner from anywhere indoors or outdoors.

\* See page C-020 for details on smart device control.



## Comfortable airflow & Quiet operation

The large louver and the new air-blowing structure create a comfortable air flow that spreads all the way down to the user's feet with quiet operation.



Model: ASEG07KETF / ASEG09KETF / ASEG12KETF / ASEG14KETF (Peal white X White)  
ASEG07KETF-B / ASEG09KETF-B / ASEG12KETF-B / ASEG14KETF-B (Silver X Dark gray)



## Specifications

Model name	Indoor unit		Outdoor unit		ASEG07KETF ASEG07KETF-B	ASEG09KETF ASEG09KETF-B	ASEG12KETF ASEG12KETF-B	ASEG14KETF ASEG14KETF-B			
					AOEG07KETA	AOEG09KETA	AOEG12KETA	AOEG14KETA			
Power Source					Single phase, ~230 V, 50 Hz						
Capacity	Cooling	Rated	kW	2.0		2.5		4.2			
		Min.-Max.		0.9 - 3.0		0.9 - 3.2		0.9 - 3.9		0.9 - 4.4	
	Heating	Rated	kW	2.5		2.8		4.0			
		Min.-Max.		0.9 - 3.4		0.9 - 4.0		0.9 - 5.3		0.9 - 6.0	
Input Power	Cooling/Heating		kW	0.450/0.555		0.630/0.620		0.935/0.960		1.220/1.410	
EER	Cooling		W/W	4.43		3.97		3.65		3.44	
CDP	Heating			4.52		4.52		4.17		3.83	
Pdesign	Cooling/Heating (-10°C)		kW	2.0/2.3		2.5/2.4		3.4/2.5		4.2/4.0	
SEER	Cooling		W/W	7.40		7.40		7.30		6.90	
SCOP	Heating (Average)			4.10		4.10		4.40		4.10	
Energy Efficiency Class	Cooling			A++		A+		A++		A++	
	Heating (Average)			A+		A+		A+		A+	
Max Operating Current	Cooling/Heating	A		6.5/9.0		6.5/9.0		6.5/9.0		6.5/9.0	
Annual Energy Consumption	Cooling	kWh/a		95		118		163		213	
	Heating			785		819		795		1,367	
Moisture Removal		l/h		1.0		1.3		1.8		2.1	
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q		38/33/29/20		40/34/29/20		40/35/30/20		43/36/30/20	
	Indoor (Heating)	H/M/L/Q		41/35/31/22		42/36/31/22		42/38/33/22		44/39/33/24	
	Outdoor (Cooling/Heating)	High	dB(A)	46/46		46/46		50/50		50/50	
	Indoor (Cooling/Heating)	High		54/56		55/57		55/58		57/59	
Sound Power Level	Outdoor (Cooling/Heating)	High		61/61		61/62		65/65		65/66	
	Indoor/Outdoor (Cooling)	High	m <sup>3</sup> /h	650/1,650		700/1,650		700/1,700		770/1,680	
Airflow Rate	Indoor/Outdoor (Heating)	High		720/1,450		750/1,450		770/1,470		800/1,580	
	Indoor	mm		295 × 950 (wall side: 840) × 230							
Net Dimensions H x W x D	Outdoor	mm		541 × 663 × 290		541 × 663 × 290		541 × 663 × 290		542 × 799 × 290	
	Indoor	kg		11		11		11		11.5	
Weight	Indoor	kg		23		23		25		31	
	Outdoor	kg		23		23		25		31	
Connection Pipe Diameter (Liquid/Gas)		mm		6.35/9.52		6.35/9.52		6.35/9.52		6.35/9.52	
Drain Hose Diameter (I.D./O.D.)		mm		13.8/15.0 to 16.8		13.8/15.0 to 16.8		13.8/15.0 to 16.8		13.8/15.0 to 16.8	
Max. Pipe Length (Pre-Charge)		m		20 (15)		20 (15)		20 (15)		20 (15)	
Max. Height Difference		m		15		15		15		15	
Operating Range	Cooling	°CDB		-10 to 46		-10 to 46		-10 to 46		-10 to 46	
	Heating			-15 to 24		-15 to 24		-15 to 24		-15 to 24	
Refrigerant	Type (Global Warming Potential)			R32 (675)		R32 (675)		R32 (675)		R32 (675)	
	Charge	kg (CO2eq-1)		0.6 (0.405)		0.6 (0.405)		0.7 (0.473)		0.85 (0.574)	

## Optional parts

\* For optional parts compatibility of Intesis devices, please refer to the optional parts compatibility list page C-050 to C-053 and C-066.

Wired Remote Controller (Design type):	UTY-RVRY	Simple remote controller:	UTY-R5RY	Network Converter for single split (DC power supply type):	UTY-VTGX
Compact wired remote controller:	UTY-RRCYZ1	Communication kit:	UTY-TWRXZ2	Network Converter for single split (AC power supply type):	UTY-VTGXV
Wired remote controller (touch panel):	UTY-RNRVZ5	External connect kit:	UTY-XWZX	Silver ion filter:	UTR-FA16-5
Wired remote controller:	UTY-RLRY	UTY-XWZXZ5	External input and output PCB*1:	UTY-XCSXZ2	
Simple remote controller (without operation mode):	UTY-RHRY	External switch controller:	UTY-TERX		

\*1 It is required when 2 or more external input and output ports are used.

## Dimensions

(Unit: mm)

